

## National Science Foundation

## § 641.18

and/or disbursed. In such cases, funds for the proposed action may be committed and/or disbursed, provided:

(1) The appropriate environmental review is completed before implementation of the proposed action in Antarctica, and

(2) Implementation plans for the proposed action will be modified or canceled, if appropriate, in light of the completed environmental review (including public comments, if applicable).

[57 FR 40339, Sept. 3, 1992, as amended at 59 FR 37438, July 22, 1994]

### § 641.17 Initial environmental evaluation.

(a) *Contents.* An IEE shall contain sufficient detail to assess whether a proposed action may have more than a minor or transitory impact on the Antarctic environment, and shall include the following information:

(1) A description of the proposed action, including its purpose, location, duration and intensity; and

(2) Consideration of alternatives to the proposed action and any impacts that the proposed action may have on the Antarctic environment, including cumulative impacts in light of existing and known planned actions and existing information on such actions.

(b) *Further environmental review.* If an IEE indicates that a proposed action is likely to have no more than a minor or transitory impact on the Antarctic environment, no further environmental review of the action is necessary provided that appropriate procedures, which may include monitoring, are put in place to assess and verify the impact of the action.

(c) *Availability to public.* An annual list of IEEs and a description of any decisions taken in consequence thereof shall be provided to the Department of State for circulation to all Parties to the Protocol and to organizations or committees established pursuant to the Protocol or the Treaty, as required. The Environmental Officer, Division of Polar Programs, shall also make the list and copies of final IEEs available to the public upon request.

### § 641.18 Comprehensive environmental evaluation.

(a) *Scoping.* If it is determined that a CEE will be prepared, the responsible official shall publish a notice of intent to prepare a CEE in the FEDERAL REGISTER, inviting interested persons and government agencies to participate in the process of identifying significant issues relating to the proposed action and determining the scope of the issues to be addressed in the CEE.

(b) *Contents of CEE.* A CEE shall be a concise and analytical document, prepared in accordance with the range of relevant issues identified in the scoping process. It shall contain sufficient information to permit informed consideration of the reasonably foreseeable potential environmental effects of a proposed action and possible alternatives to that proposed action. Such information shall include the following:

(1) A description of the proposed action including its purpose, location, duration and intensity;

(2) A description of the initial baseline environmental state with which predicted changes are to be compared, and a prediction of the future environmental state in the absence of the proposed action;

(3) A description of the methods and data used to forecast the potential impacts of the proposed action;

(4) An estimate of the nature, extent, duration and intensity of the likely direct potential impacts of the proposed action;

(5) A consideration of the potential indirect or second order impacts from the proposed action;

(6) A consideration of potential cumulative impacts of the proposed action in light of existing activities and other known planned actions and available information on those actions;

(7) A description of possible alternatives to the proposed action, including the alternative of not proceeding, and the potential consequences of those alternatives, in sufficient detail to allow a clear basis for choice among the alternatives and the proposed action;

(8) Identification of measures, including monitoring, that could be employed